

PRODUCT HIGHLIGHTS

LED TV

- Full HD 1080p
- LED picture quality
- Clear Motion Rate 240

Enjoy a cinema-like experience in the comfort of your own home.

This LED HDTV allows you to immerse yourself in a 1080p full high-definition viewing experience. ConnectShare™ Movie lets you watch videos, play music or view photos from a USB drive. Simply plug it into the TV's USB port and enjoy content on the big screen with friends and family. And use the 2 HDMI® ports to easily connect multiple compatible AV devices at the same time. The impressive picture quality, excellent sound technology and slim profile design will transform how you watch TV.

UN46EH6000

46" Class (45.9" Diagonal) LED HDTV with 1080p Resolution

PICTURE QUALITY

- Full HD 1080p
- Clear Motion Rate 240
- Wide Color Enhancer Plus

AUDIO

- 10W x 2
- Dolby® Digital Plus/Dolby® Pulse
- SRS TheaterSound HD™

CONNECTIONS

- HDMI®: 2
- USB: 1
- Component in: 1
- Digital audio output: 1 optical
- ConnectShare[™] Movie

NET DIMENSIONS (WxHxD)

TV without stand: 41.7" x 24.8" x 3.7" TV with stand: 41.7" x 26.8" x 9.0"

UPC

036725236677



UN46EH6000 46" Class (45.9" Diagonal) LED HDTV with 1080p Resolution

PICTURE QUALITY

Full HD 1080p: With twice the resolution of standard HD TVs, Samsung TVs deliver images that are guaranteed to amaze and bring pleasure to your home entertainment experience. The realistic texture of Full HD images invites you to enjoy a viewing experience that redefines reality.

Clear Motion Rate (CMR): Is a comprehensive measure of a TV's ability to display images in motion. The higher the CMR the better. Samsung achieves high CMR numbers based on panel processing advancements. See the picture quality difference for yourself.

Wide Color Enhancer Plus: Allows you to see picture color the way the director originally intended. Witness the entire RGB spectrum brought to life on your screen to bring you exceptionally vibrant, yet natural-looking images faithful to the director's original intent.

AUDIO

10 watts x 2 audio power stereo broadcast reception: Supports multi-channel sound (MTS) and second audio program (SAP) with 181-channel capacity.

Dolby® Digital Plus/ Dolby® Pulse: An advanced surround sound audio processing feature designed to optimize the TV's sound quality when viewing and listening to Internet movies, Internet music and other content played back from wired or wireless mobile phones, PCs and tablet devices.

SRS TheaterSound HD™: A high-definition audio experience that delivers surround sound multi-channel content, using built-in TV speakers to significantly enhance both the depth and dimension of audio right through the TV. Enjoy a simulated surround sound experience!

CONNECTIONS

HDMI®: 2

USB:1

Component in: 1

Digital audio output: 1 optical

ConnectShare™ Movie: Have movies and pictures on a USB drive? Now easily view that content right on the TV. Just plug the drive in the USB port and you are ready for a big screen experience.

NET DIMENSIONS & WEIGHT (WXHXD)

TV without stand: $41.7" \times 24.8" \times 3.7"$ TV without stand weight: 26.2 lbs TV with stand: $41.7" \times 26.8" \times 9.0"$ TV with stand weight: 30.6 lbs

SHIPPING DIMENSIONS & WEIGHT (WXHXD)

Dimensions: 50.1" x 28.5" x 6.5"

Weight: 35.9 lbs

WARRANTY

1-year parts and 1-year labor warranty (90-days parts and labor for commercial use), with in-home service, backed by Samsung toll-free support.

ORDER CODE

UN46EH6000FXZA

UPC

036725236677

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Screen images are simulated.

